

030904

17224 U.S. PTO

Please type a plus sign (+) inside this box → PTO/SB/05 (08-00)  
Approved for use through 10/31/2000. OMB 0651-0032  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

07783.0011.CNUS03

First Inventor

Xianhai CHEN

Title

PROCESS FOR IMAGEWISE OPENING AND  
FILLING COLOR DISPLAY COMPONENTS...

Express Mail

EV380369550US

22358 U.S. PTO  
10/797544**APPLICATION ELEMENTS**

See MPEP Chapter 600 concerning utility patent application contents.

**ADDRESS TO:**

Commissioner for Patents

Box Patent Application

P.O. Box 1450, Alexandria, VA 22213-1450

1. ☒ Fee Transmittal Form (PTO/SB/17)  
(Submit an original, and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 21 ]  
(preferred arrangement set forth below)  
-Descriptive title of the invention  
-Cross reference to Related Applications  
-Statement Regarding Fed Sponsored R & D  
-Reference to sequence listing, a table,  
or a computer program listing appendix  
-Background of the Invention  
-Brief Summary of the Invention  
-Detailed Description  
-Claim(s)  
-Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 2 ]
5. ☒ Oath or Declaration [Total Pages 4 ]  
a. ☒ Newly executed (original or copy)  
b. ☐ Copy from a prior application (37 CFR 1.63 (d))  
(for continuational divisional with Box 17 completed)  
i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or  
Computer Program (Appendix)
8. ☐ Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)  
a. ☐ Computer Readable Form (CRF)  
b. Specification Sequence Listing on:  
i. ☐ CD-ROM or CD-R (2 copies); or  
ii. ☐ paper  
c. ☐ Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9. ☐ Assignment papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of  
(when there is an assignee) Attorney
11. ☐ English Translation Document (if applicable)
12. ☒ Information disclosure ☒ Copies of IDS  
Statement (IDS)/PTO-1449 Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Other: .....

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: 10/284,586 filed October 30, 2002

Prior application information: Examiner T. Tra Group I Art Unit: 2873

**For CONTINUATION OR DIVISIONAL APPS only:** The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**18. CORRESPONDENCE ADDRESS**☒ Customer Number or Bar Code Label

27194

or ☐ Correspondence address below

Name	Howrey Simon Arnold & White, LLP				
Address	301 Ravenswood Avenue				
	Box 34				
City	Menlo Park	State	CA	Zip Code	94025
Country	USA	Telephone	650-463-8109	Fax	650-463-8400

NAME (Print/Type)

Albert P. Halluin/Viola T. Kung

Reg. No.

25,227/41,131

Signature



Date

March 9, 2004

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

17224 U.S. PTO

EXPRESS MAIL NO.: EV380369550US

Date Mailed: March 9, 2004

PTO/SB/17 (09-00)

Approved for use through 10/31/2000. OMB 0651-003  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL

## For FY 2004

*Patent fees are subject to annual revision.*

**Complete if Known**

Application Number	Not Yet Assigned
Filing Date	March 9, 2004
First Named Inventor	Xianhai CHEN
Examiner Name	Tra, T.
Group Art Unit	2873
Attorney Docket No.	07783.0011.CNUS03

**TOTAL AMOUNT OF PAYMENT**

**(\$)511.00**

Attorney Docket No.

07783.0011.CNUS03

## METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit  
Acct. No.

**08-3038**

Deposit  
Account  
Name

**Howrey Simon Arnold & White, LLP**

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
- ☒ Applicant claims small entity status. See 37 CFR 1.27

2. ☐ **Payment Enclosed:**

- ☒
- Check
- ☐
- Credit card
- ☐
- Money Order
- ☐
- Other

### FEE CALCULATION

1. BASIC FILING FEE					Fee Paid
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	
101	770	201	385	Utility filing fee	385
106	340	206	170	Design filing fee	
107	530	207	265	Plant filing fee	
108	770	208	385	Reissue filing fee	
114	160	214	80	Provisional filing fee	

<b>SUBTOTAL (1)</b>	<b>(\$)<u>385.00</u></b>
---------------------	--------------------------

## 2. EXTRA CLAIM FEES

Extra Claims Fees		Extra Claims	Fee from below	Fee Paid
Total Claims	34 - 20** =	14	9	126
Independent Claims	2 - 3** =			
Multiple Dependent				

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	86	202	43	Independent claims in excess of 3
104	290	204	145	Multiple dependent claim, if not paid
109	86	209	43	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

<b>SUBTOTAL (2)</b>	<b>(\$)<u>126.00</u></b>
---------------------	--------------------------

**\*\*or number previously paid, if greater; For Reissues, see above**

**FEE CALCULATION (continued)**

### 3. ADDITIONAL FEES

Large Fee	Entity Fee	Small Fee	Entity Fee	Fee Description	Fee Paid
105	130	205	65	Surcharge – late filing fee or oath	_____
127	50	227	25	Surcharge – late provisional filing fee or cover sheet	_____
139	130	139	130	Non-English specification	_____
147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination	_____
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	_____
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	_____
115	110	215	55	Extension for reply within first month	_____
116	420	216	210	Extension for reply within second month	_____
117	950	217	475	Extension for reply within third month	_____
118	1,480	218	740	Extension for reply within fourth month	_____
128	2,010	228	1,005	Extension for reply within fifth month	_____
119	330	219	165	Notice of Appeal	_____
120	330	220	165	Filing a brief in support of an appeal	_____
121	290	221	145	Request for oral hearing	_____
138	1,510	138	1,510	Petition to institute a public use proceeding	_____
140	110	240	55	Petition to revive – unavoidable	_____
141	1,330	241	665	Petition to revive – unintentional	_____
142	1,330	242	665	Utility issue fee (or reissue)	_____
143	480	243	240	Design issue fee	_____
144	640	244	320	Plant issue fee	_____
122	130	122	130	Petitions to the Commissioner	_____
123	50	123	50	Petitions related to provisional applications	_____
126	180	126	180	Submission of Information Disclosure Stmt	_____
581	40	581	40	Recording each patent assignment per property (times number of properties)	_____
146	770	246	385	Filing a submission after final rejection (37 CFR § 1.129(a))	_____
149	770	249	385	For each additional invention to be examined (37 CFR § 1.129(b))	_____
179	770	279	385	Request for Continued Examination (RCE)	_____
169	900	169	900	Request for expedited examination of a design application	_____

Other fee (specify) \_\_\_\_\_  
 \* Reduced by Basic Filing Fee Paid

**SUBTOTAL (3) (\$)**

## SUBMITTED BY

Name (Print/Type) **Albert P. Halluin/Viola T. Kung**

Registration No. (Attorney/Agent)	25,227/41,131
--------------------------------------	---------------

**Complete (if applicable)**

Telephone 650-463-8109

**Signature**

Date	March 9, 2004
------	---------------

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

**Burden Hour Statement:** This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**